

Title (en)

SYSTEM FOR TREATMENT/IRRADIATION OF A SURFACE IN A VEHICLE INTERIOR

Title (de)

SYSTEM ZUR BEHANDLUNG/BESTRAHLUNG EINER OBERFLÄCHE IN EINEM FAHRZEUGINNENRAUM

Title (fr)

SYSTÈME DE TRAITEMENT/IRRADIATION D'UNE SURFACE DANS UN HABITACLE DE VÉHICULE

Publication

**EP 3737507 A4 20210929 (EN)**

Application

**EP 18899964 A 20181218**

Priority

- US 201862616645 P 20180112
- US 2018066184 W 20181218

Abstract (en)

[origin: WO2019139743A1] A system for treatment/irradiation of a surface in a vehicle interior is disclosed. The system may be configured to treat at least one surface of at least one object in an interior of a vehicle with irradiation in a dose. The system may comprise a base, a mechanism, a radiation source directed by the mechanism and a controller to operate the mechanism for the radiation source to administer irradiation. The controller may be programmed with a path for directed movement of the radiation source to administer irradiation. The controller may direct the radiation source to first and second positions at first and second zones for irradiation for first and second durations based on distance from the radiation source to the first and second zones. A method of treating at least one surface in an interior of a vehicle by irradiation from a radiation source is also disclosed.

IPC 8 full level

**B05D 3/06** (2006.01); **A61L 2/10** (2006.01); **C09D 175/16** (2006.01)

CPC (source: EP US)

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Citation (search report)

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- [X] JP 5197550 B2 20130515
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- See references of WO 2019139743A1

Designated contracting state (EPC)

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DOCDB simple family (application)

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